

FIG. 1

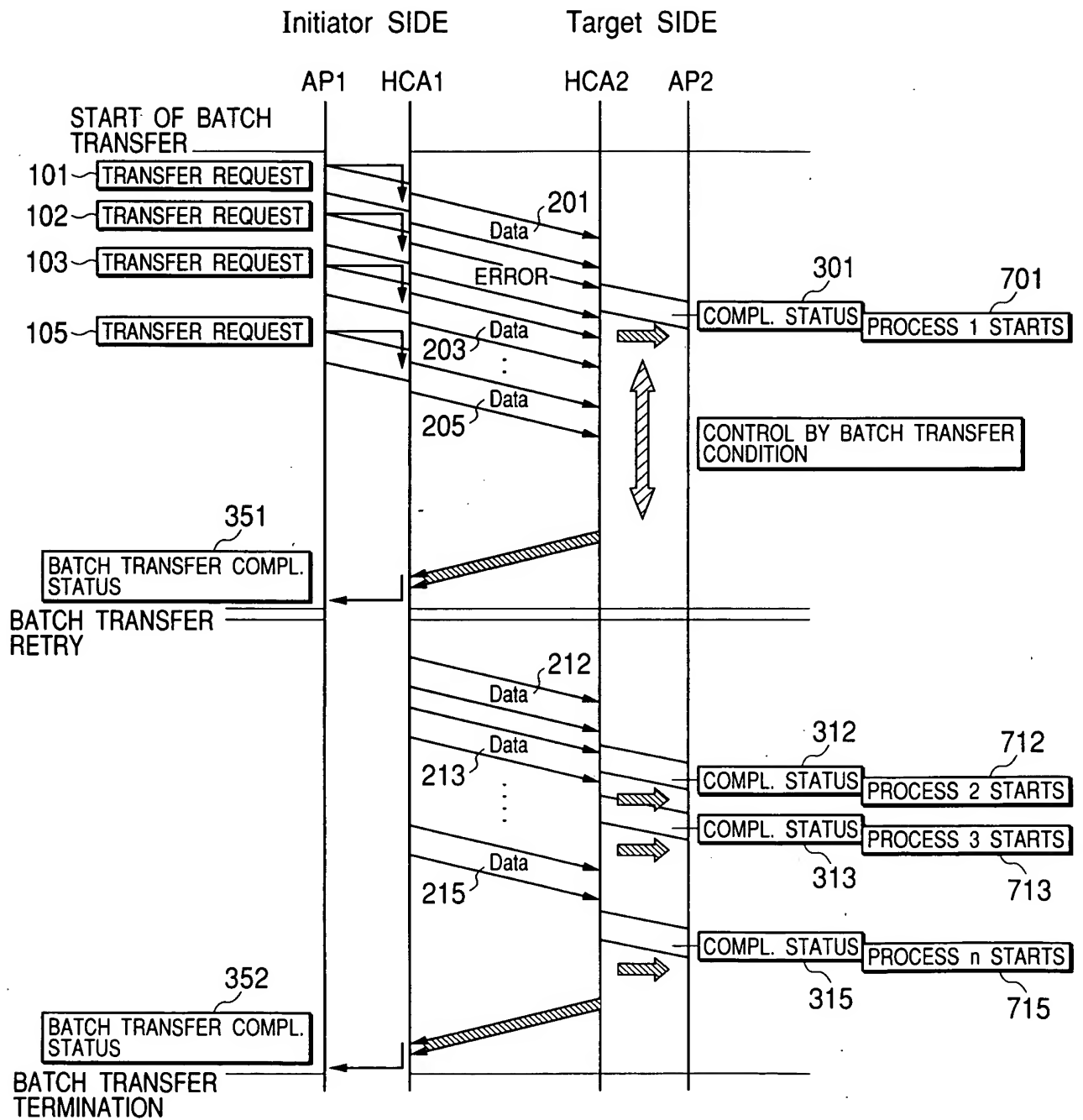
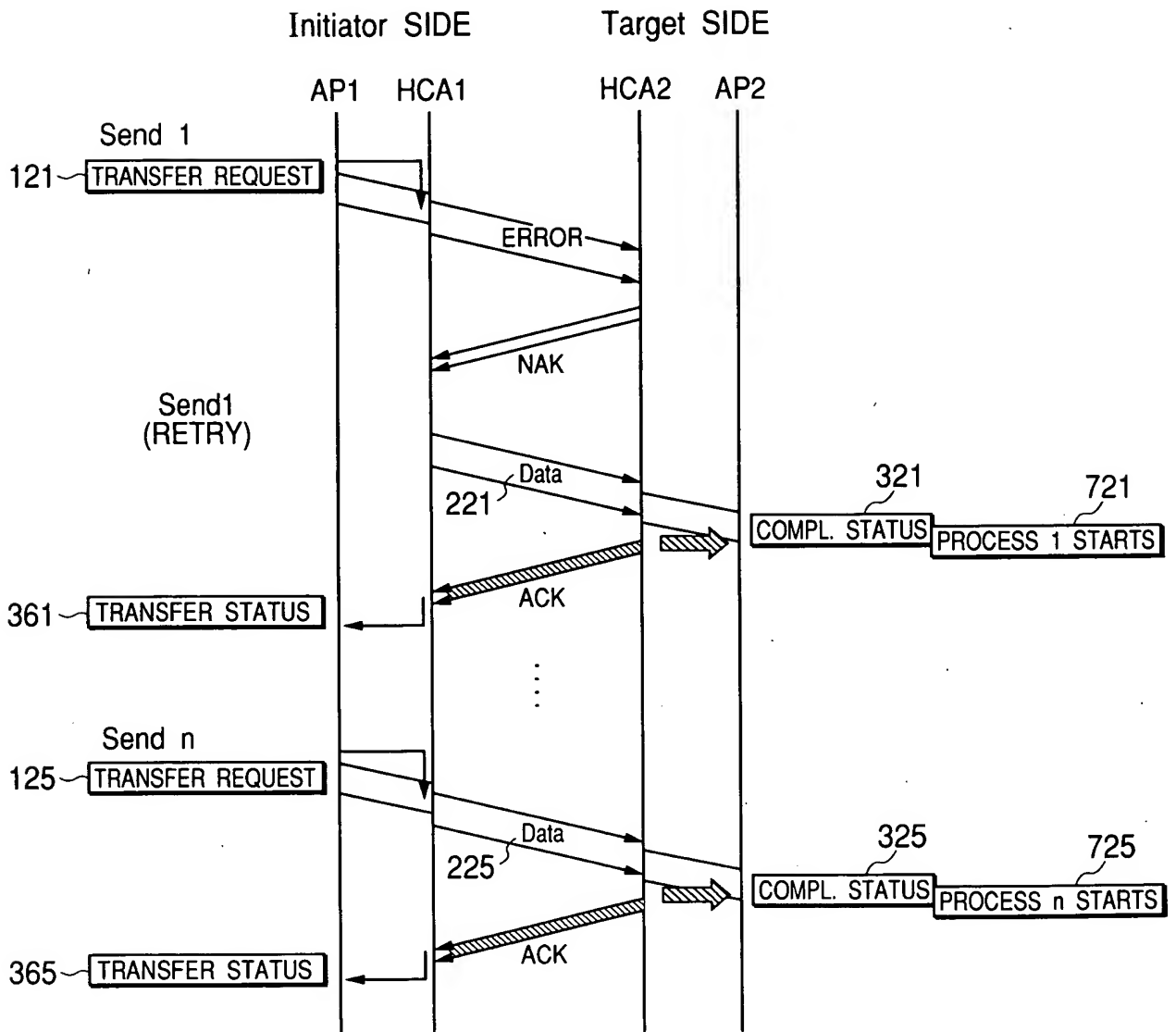
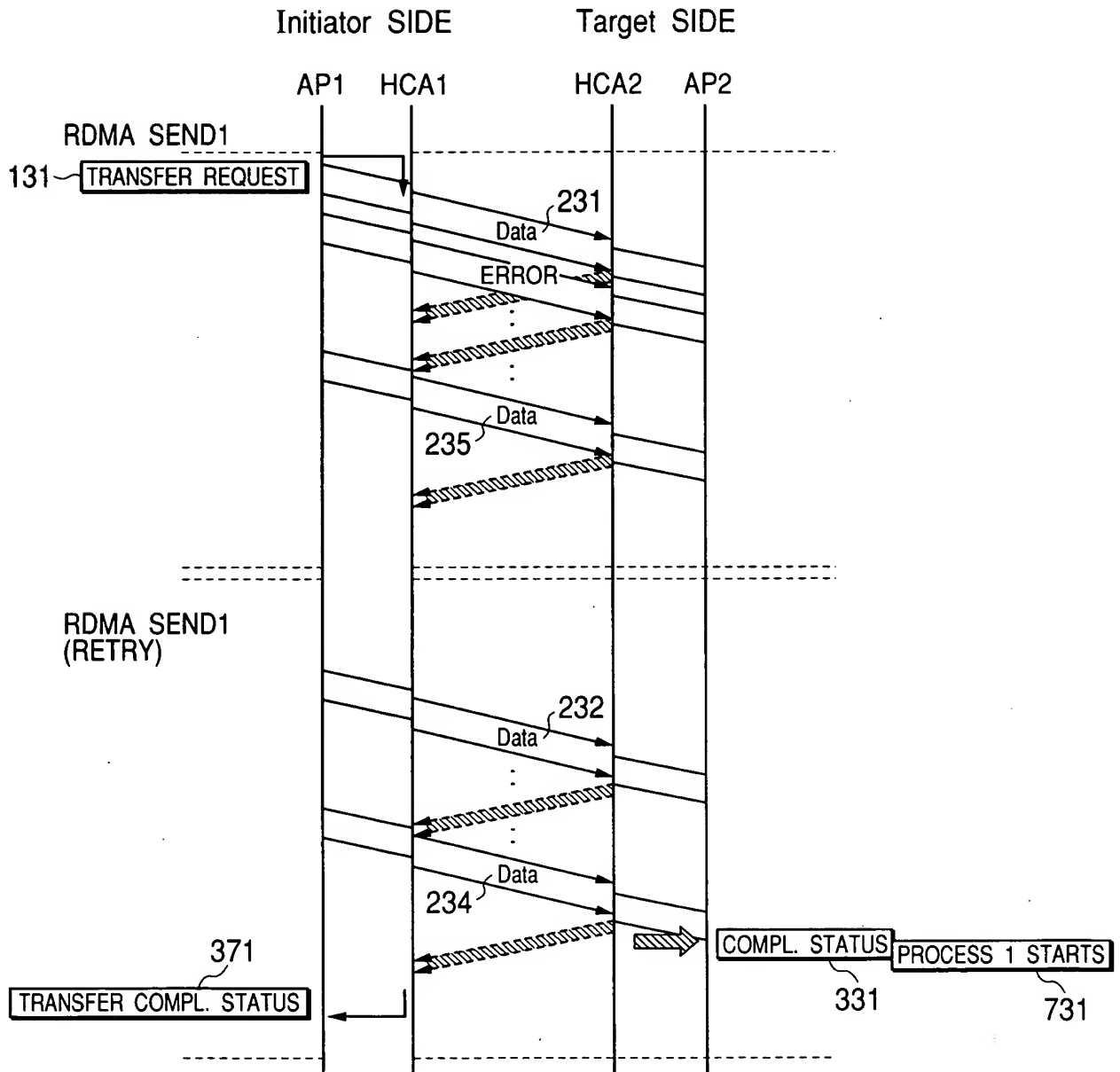


FIG. 2

IN A CONVENTIONAL METHOD OF DATA TRANSFER (SINGLE DATA TRANSFER BASE), OVERHEADS OCCUR BEFORE AND AFTER EVERY DATA TRANSFER AND THIS IS A BOTTLENECK OF INCREASING EFFICIENCY OF TRANSFER.

FIG. 3

IN A CONVENTIONAL METHOD OF DATA TRANSFER (SERIAL DATA TRANSFER BASE), ONLY AFTER TRANSFER OF ALL SERIAL DATA IS COMPLETED WITHOUT ERRORS, A PROCESS FOR THE DATA STARTS.

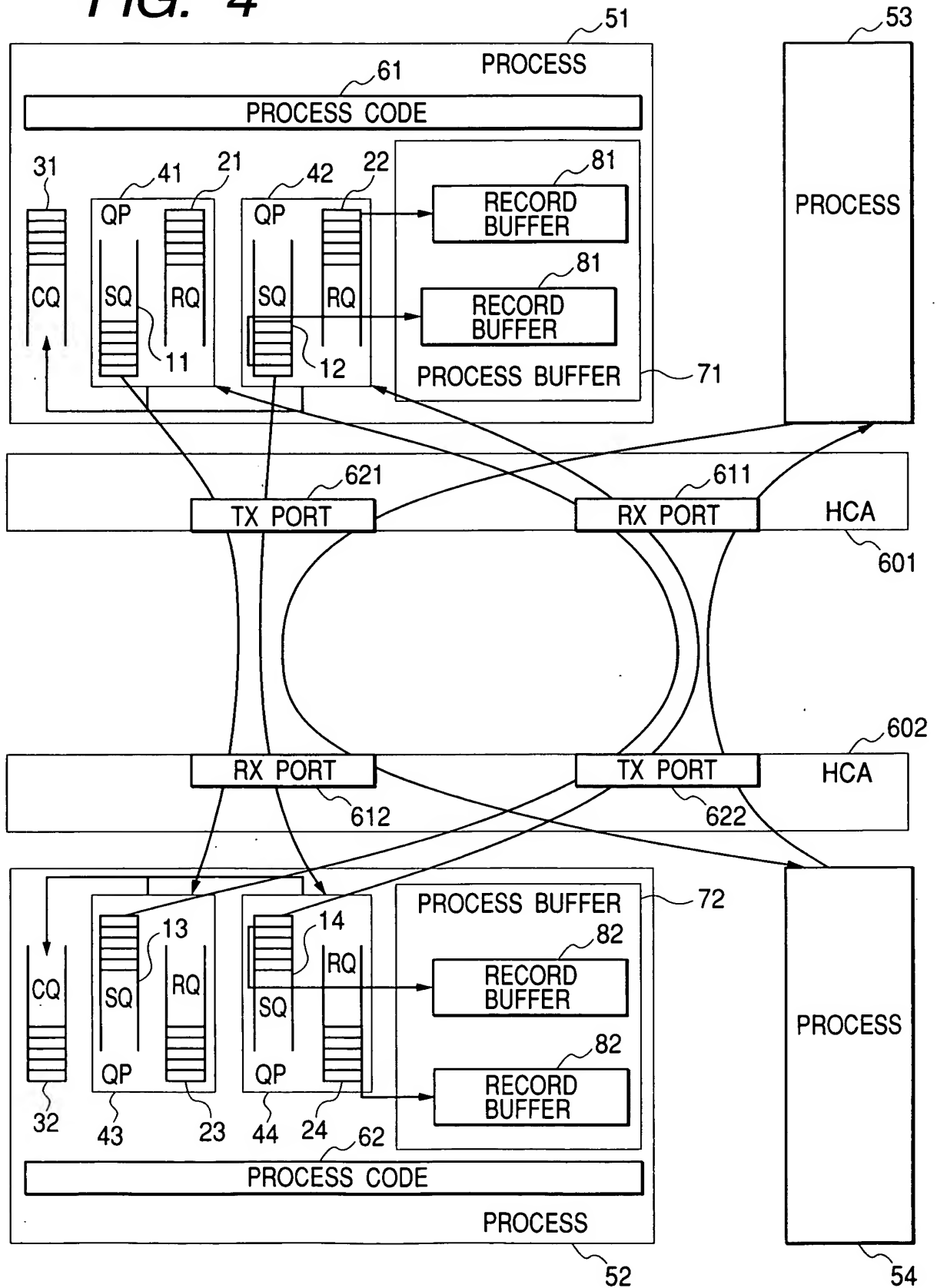
FIG. 4

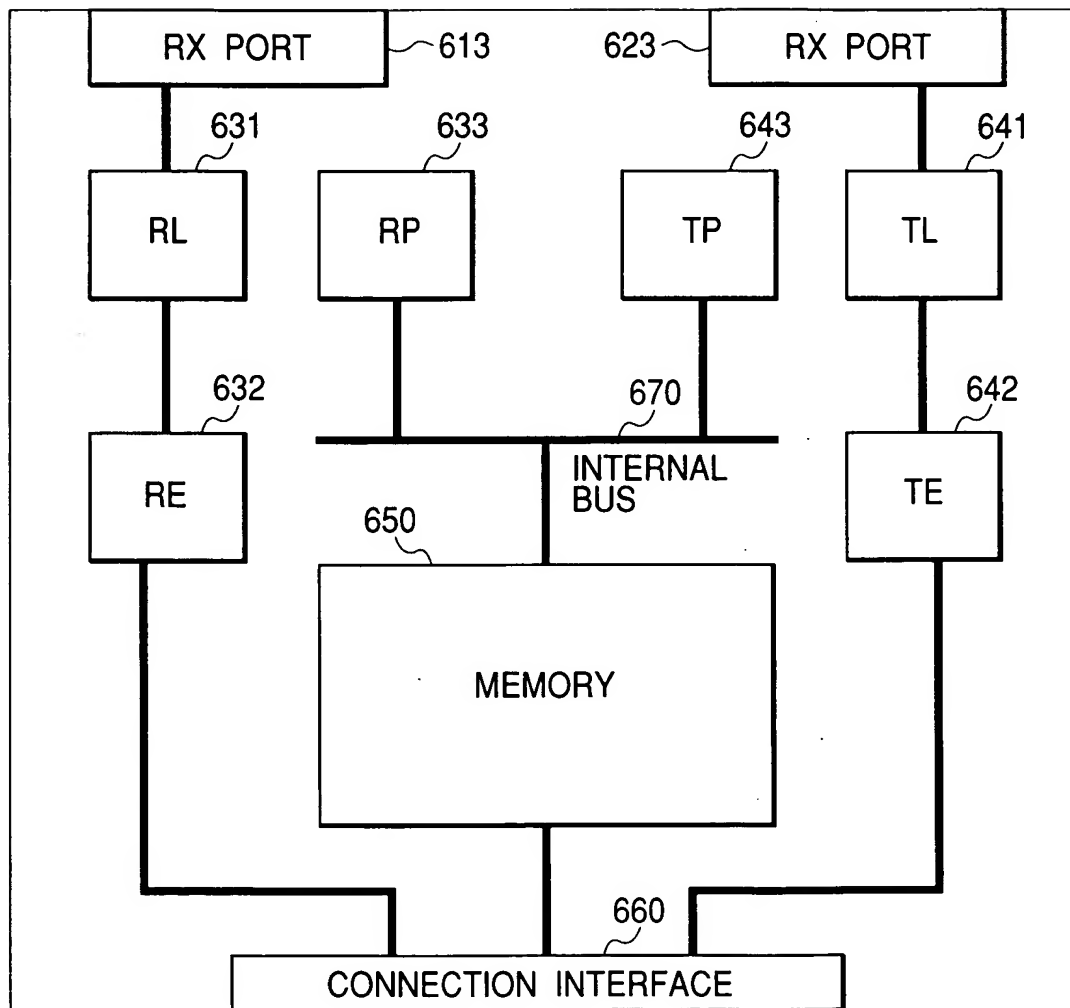
FIG. 5

FIG. 6

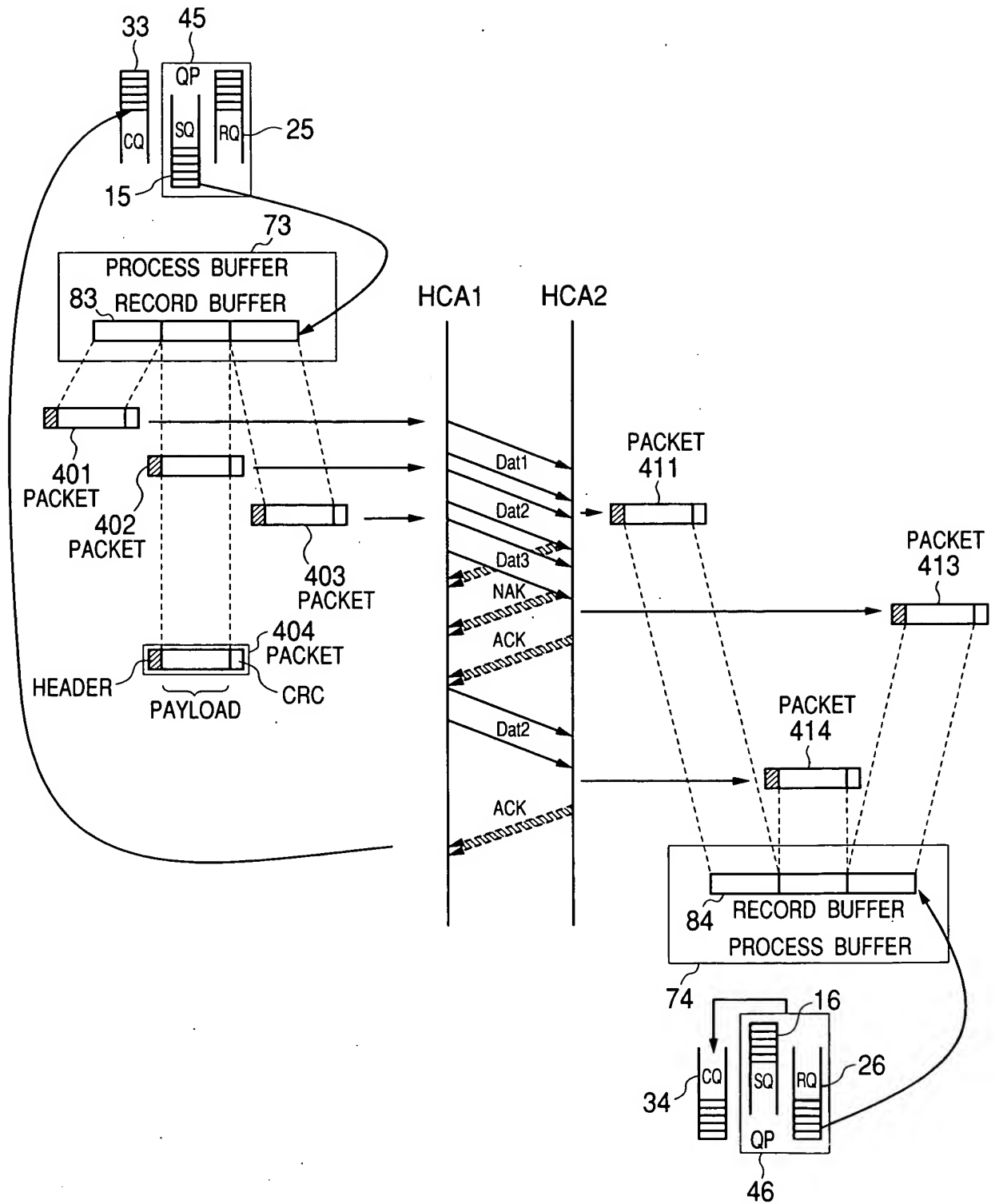


FIG. 7

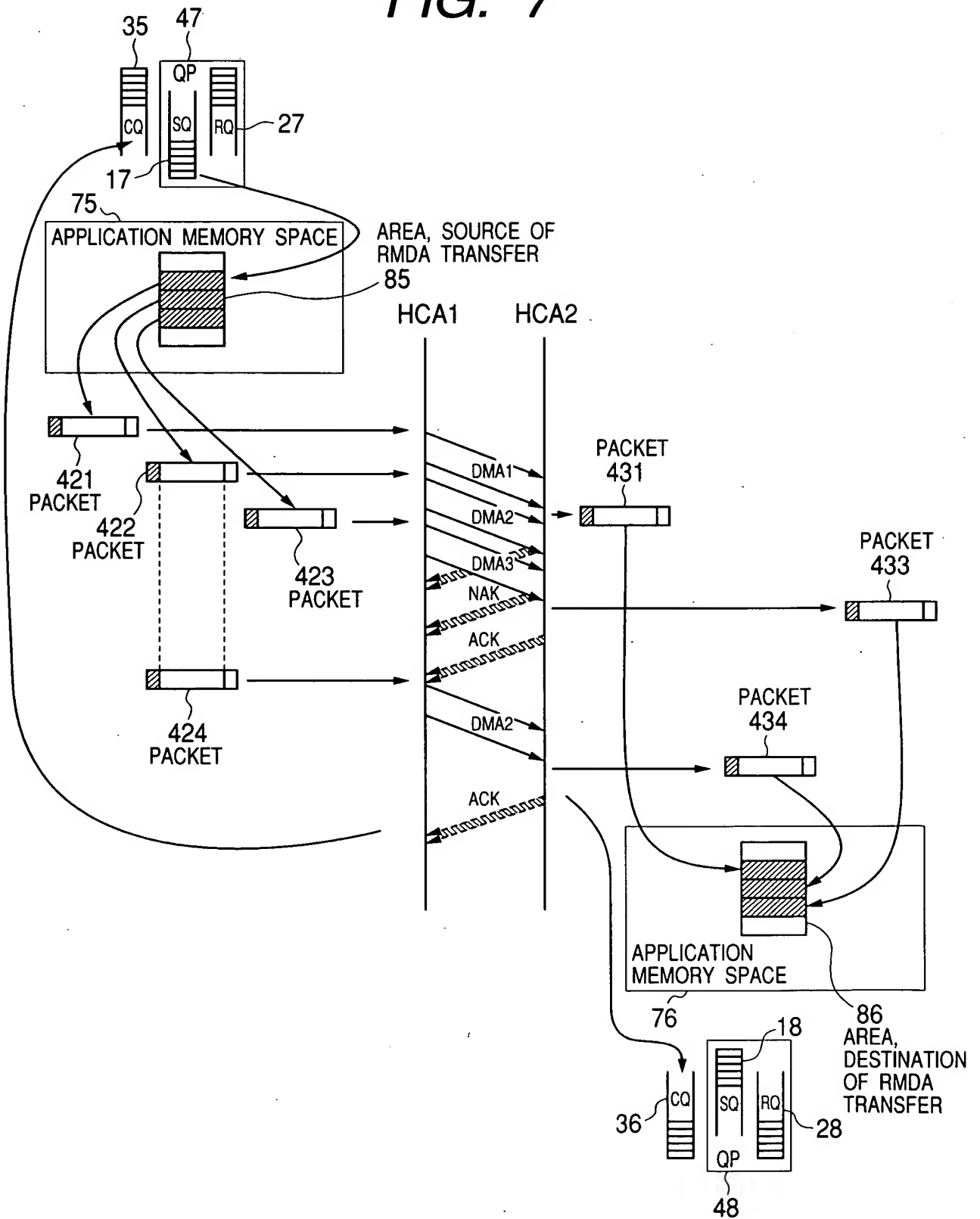


FIG. 8

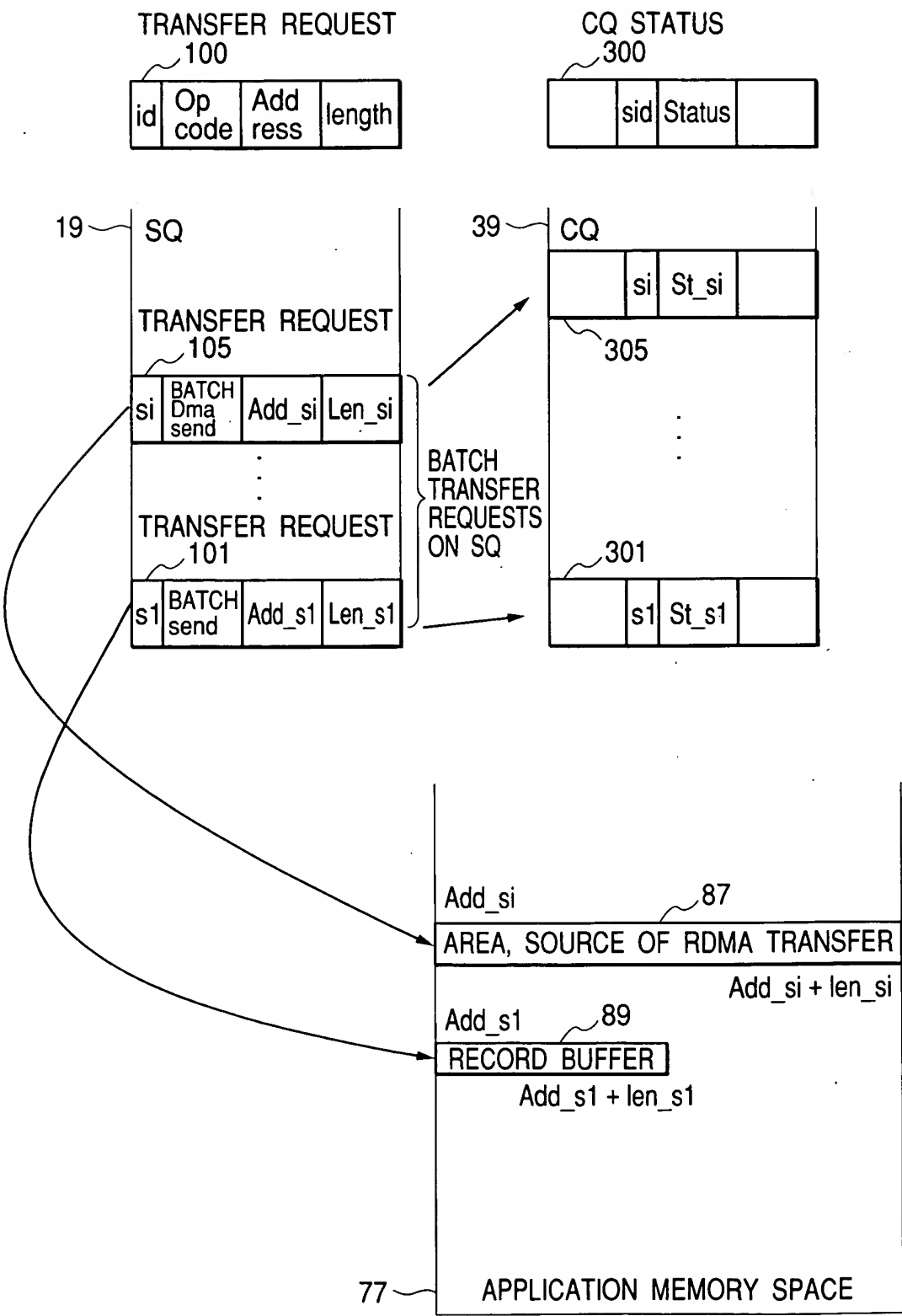


FIG. 9

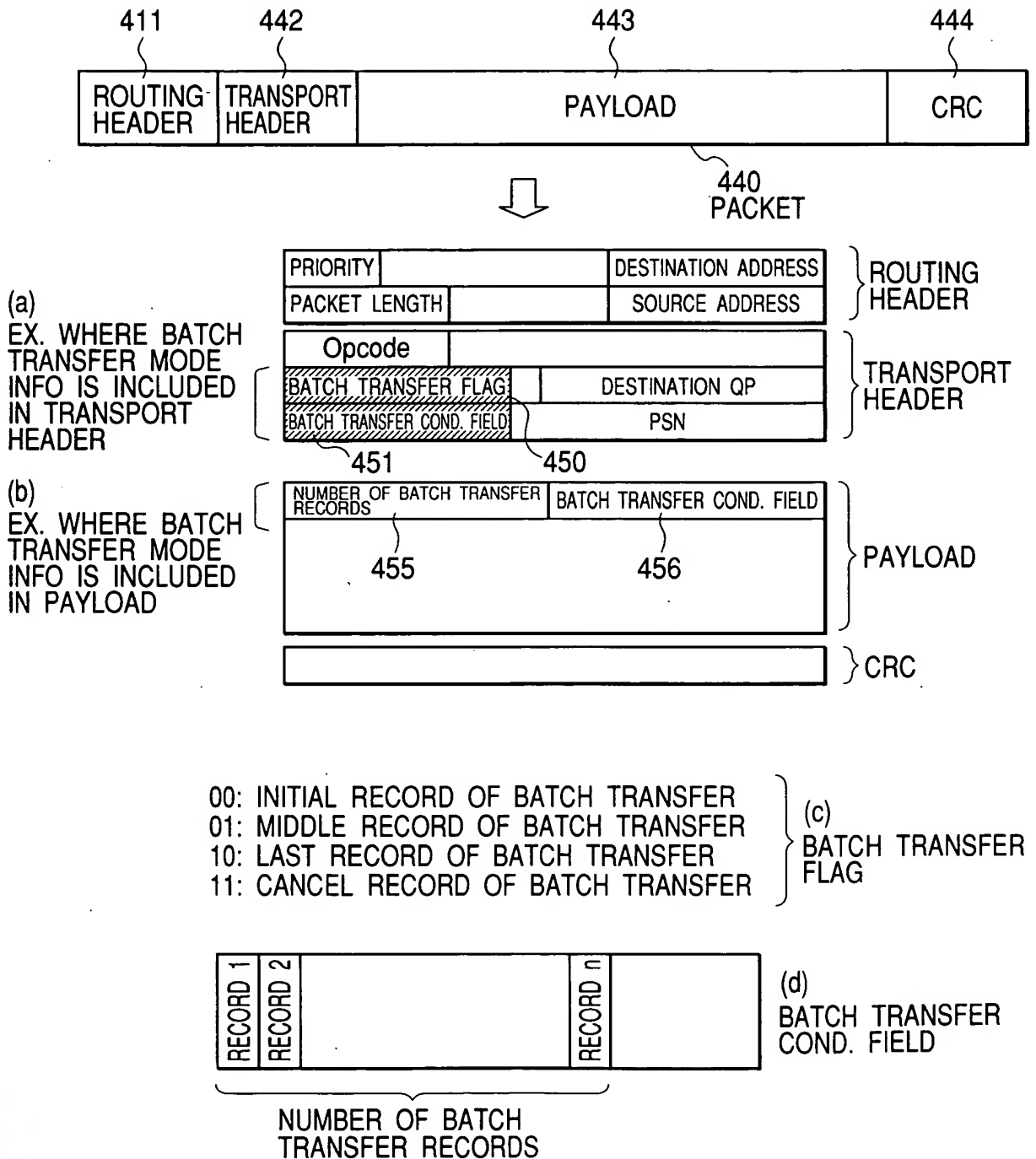


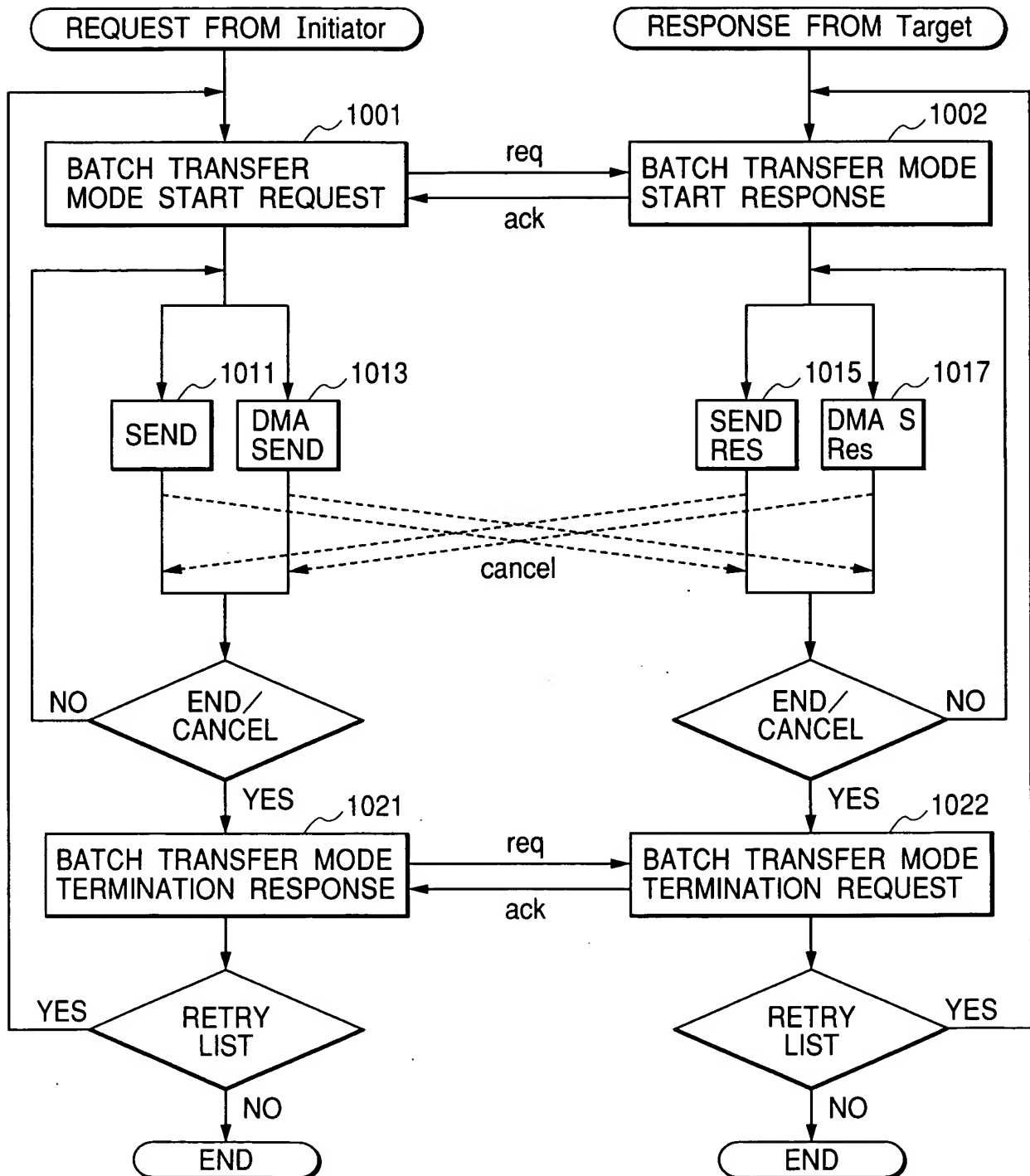
FIG. 10

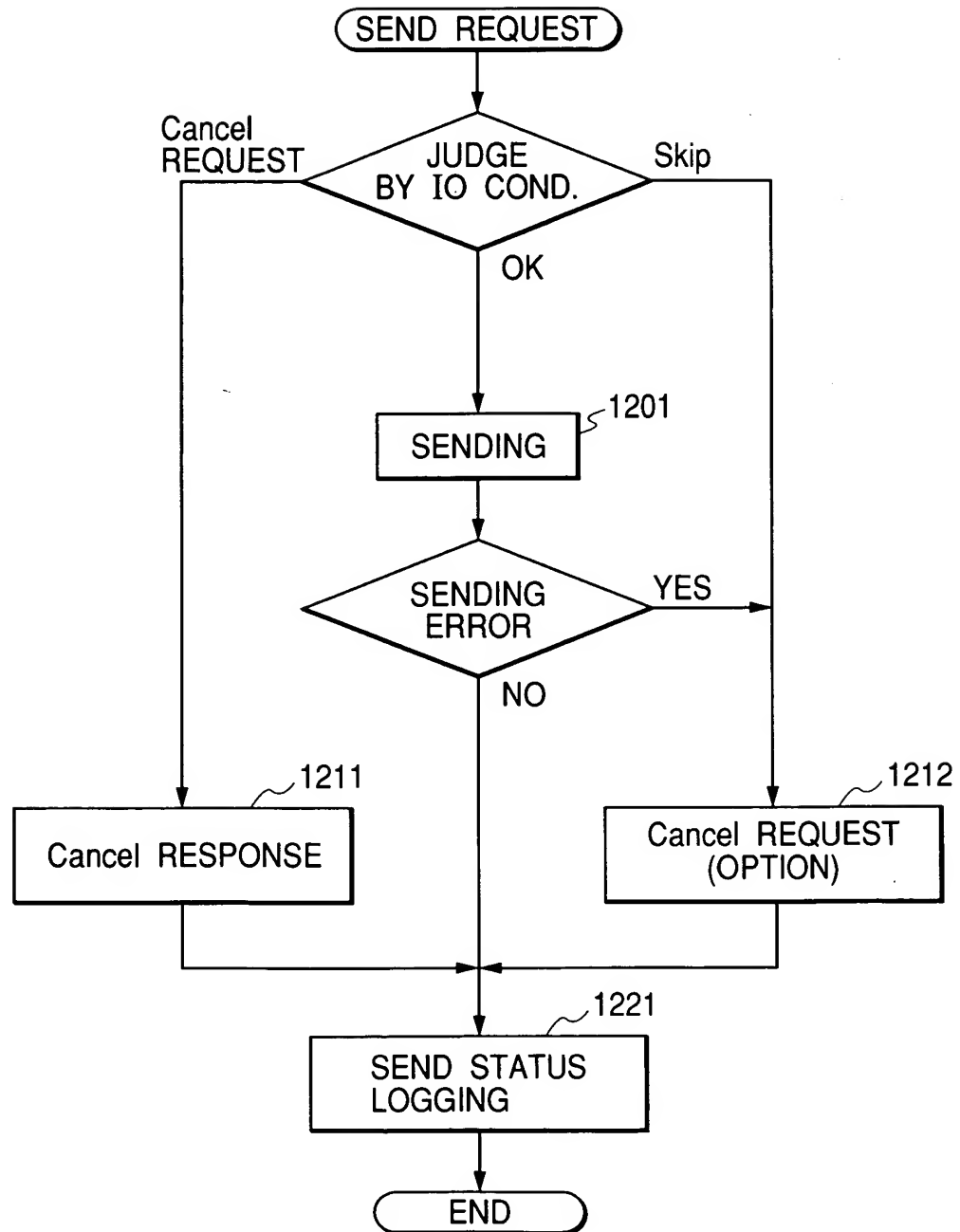
FIG. 11

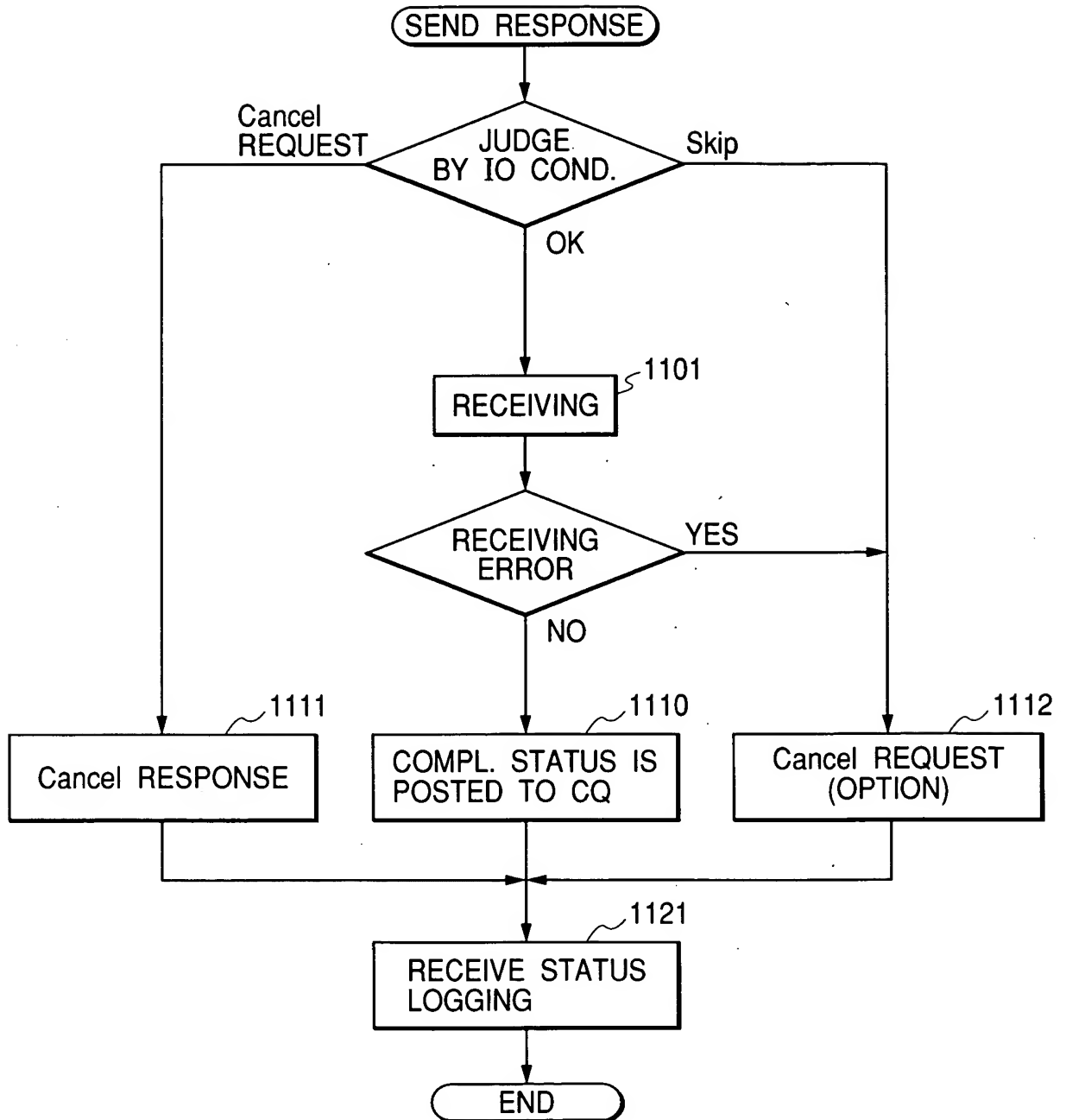
FIG. 12

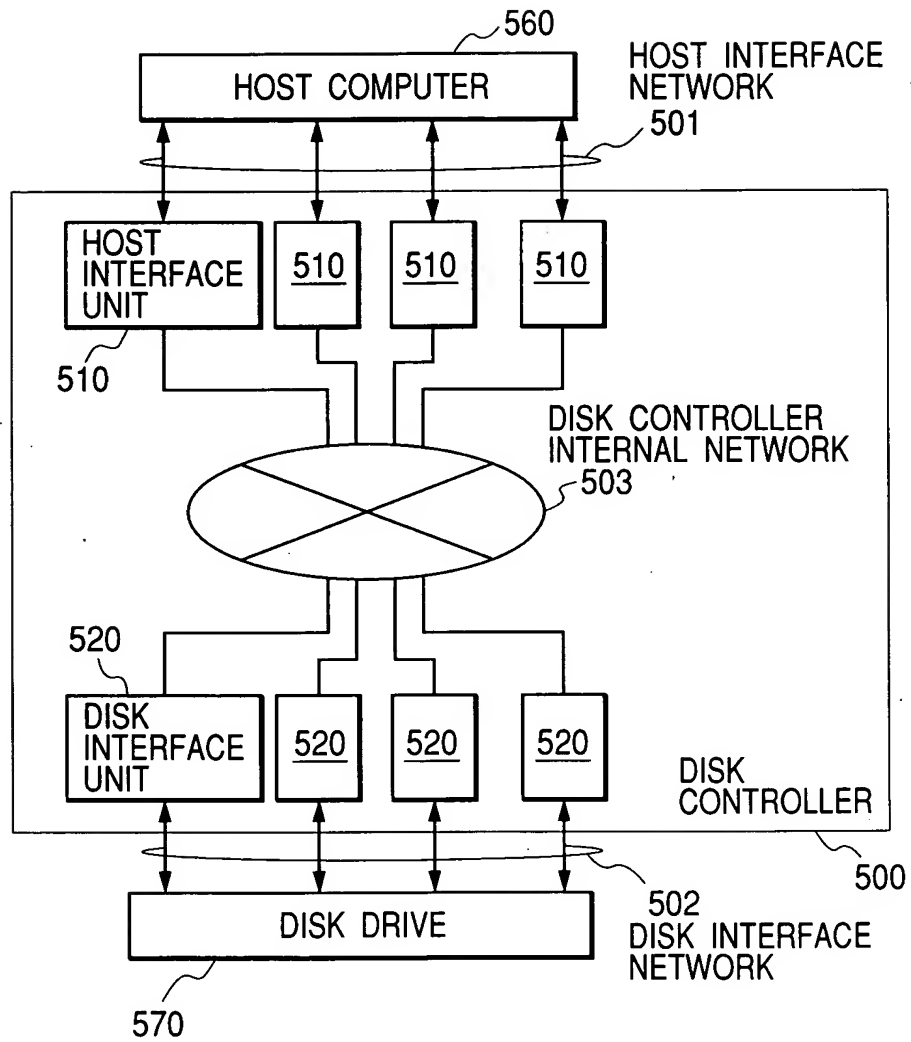
FIG. 13

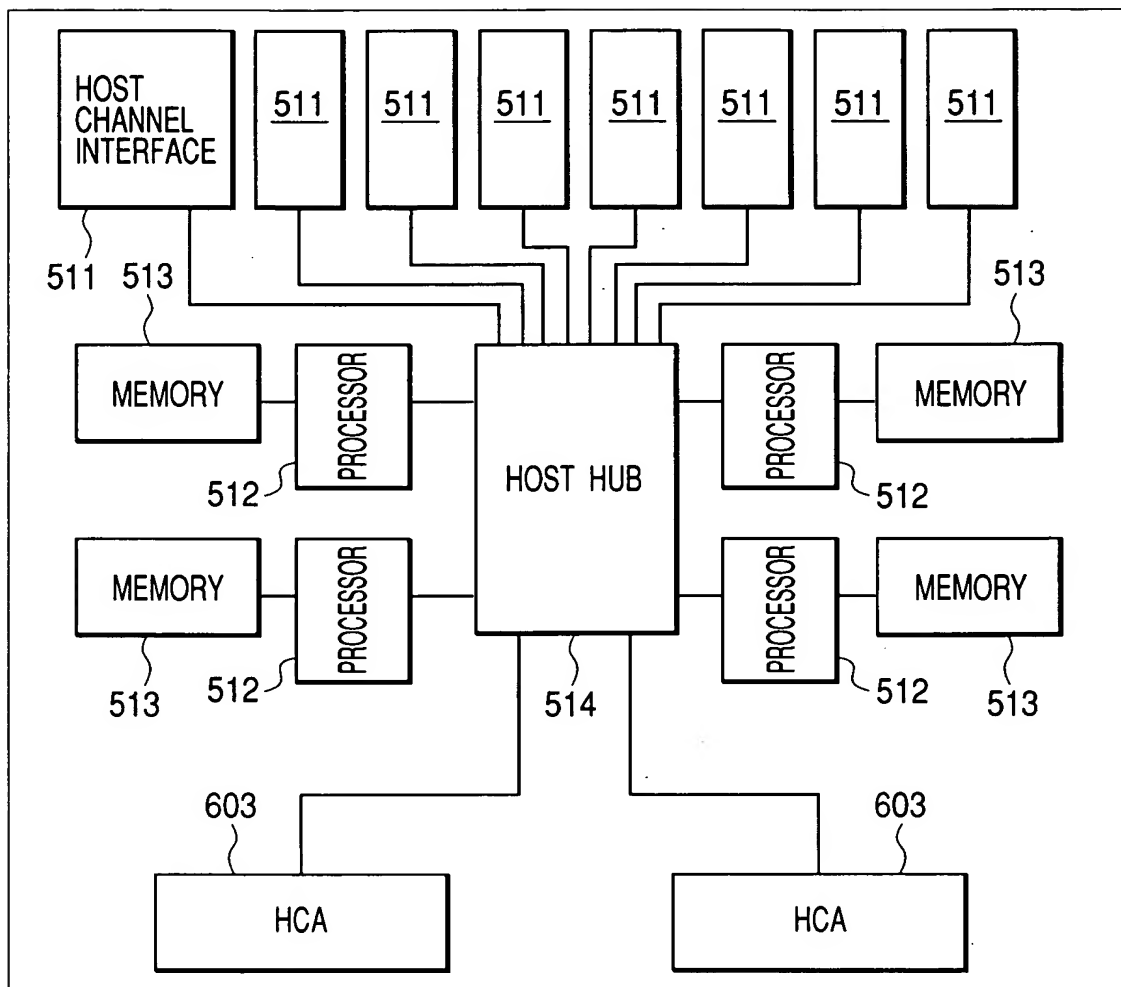
FIG. 14

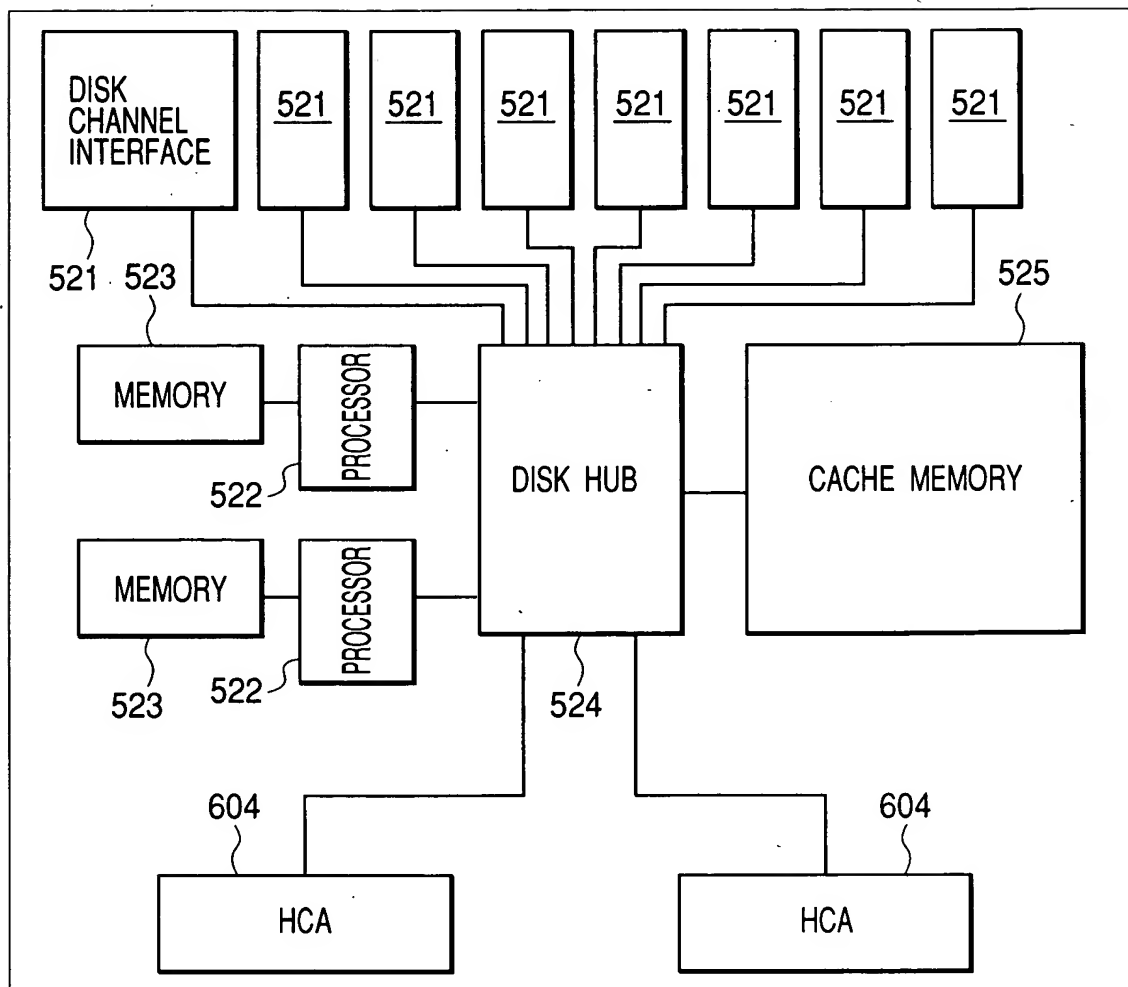
FIG. 15

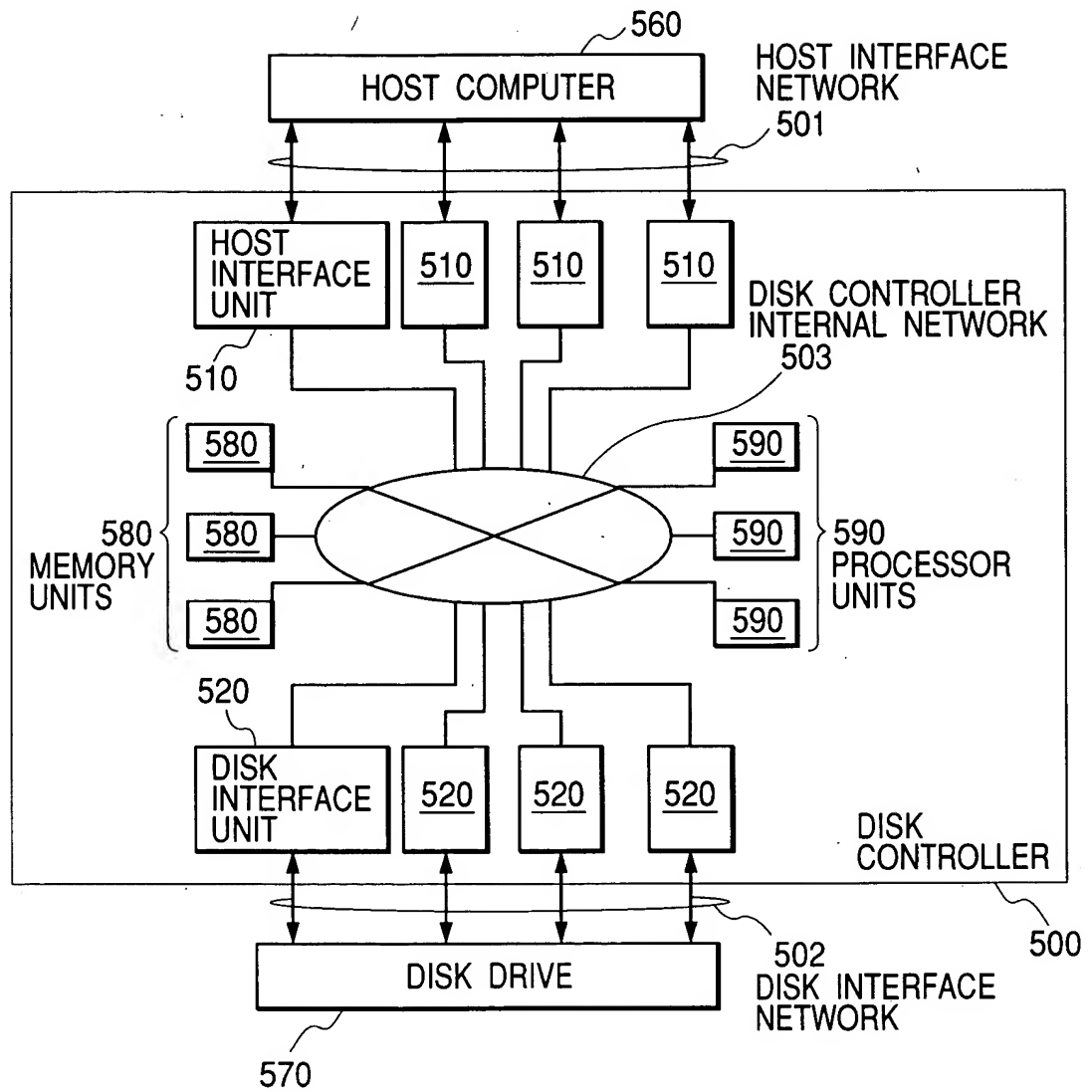
FIG. 16

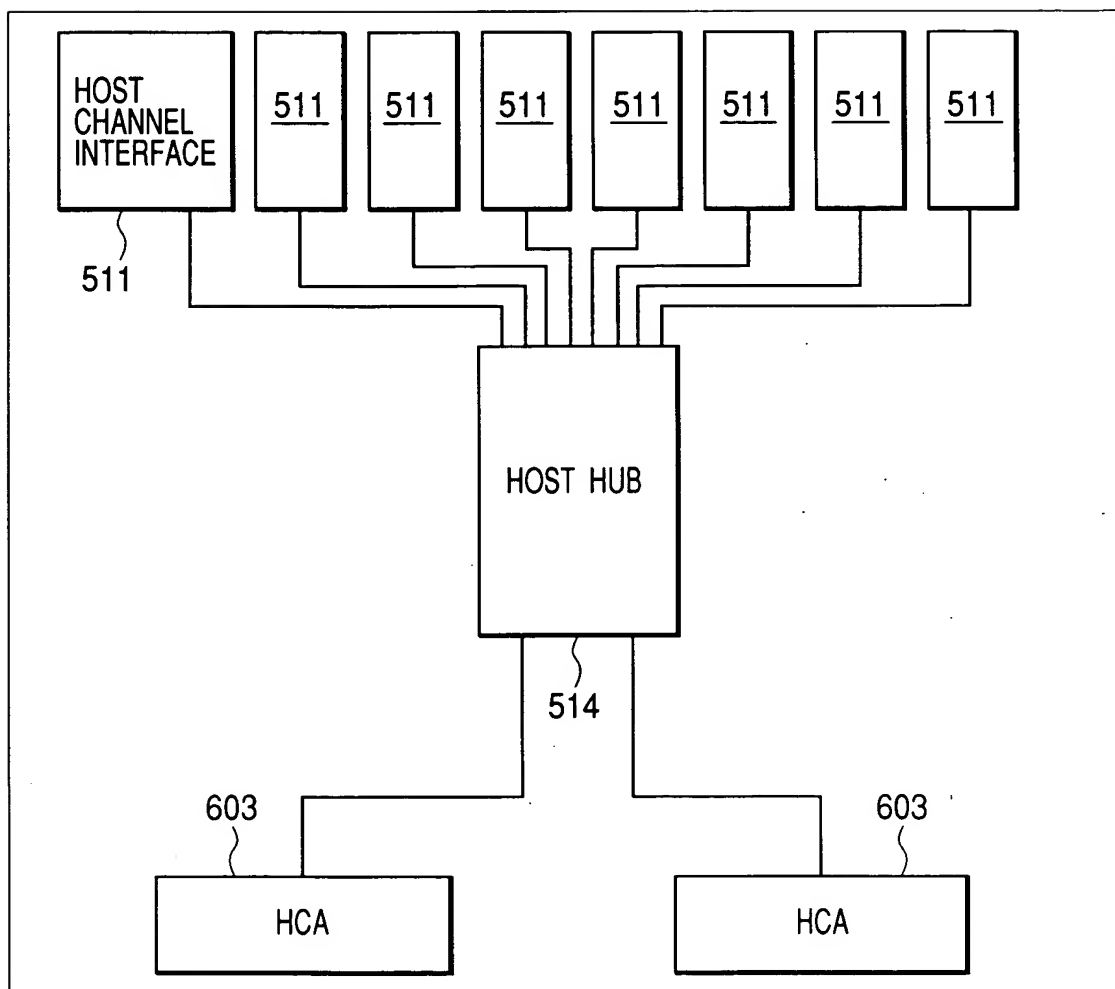
FIG. 17

FIG. 18